

01107102

A

10/19/01

JC971 U.S. PTO

FORM PTO-1082

EXPRESS MAIL LABEL NO.: EL640514243US
PATENT
Attorney Docket No.: 0037203-4
Date: October 19, 2001

JC997 U.S. PTO
10/038320

10/19/01

BOX PATENT APPLICATION
ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of:

Inventors: MOHAMMED USMAN, JON LAURENT PANG, AMJAD LUNA and IMTINAN ELAHI

For: METHOD AND SYSTEM FOR FILTERING A SIGNAL AND PROVIDING ECHO CANCELLATION
USING AN ADAPTIVE LENGTH FILTER

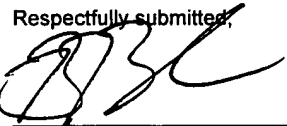
☒ **APPLICANT(S) CLAIMS SMALL ENTITY STATUS. SEE 37 CFR 1.27.**

Enclosed are:

- 31 Pages of Specification
- 6 Sheets of drawing (☒ formal ☐ informal)
- ☒ Declaration and Petition (UNSIGNED) ☐ Will follow.
- ☐ Form PTO-1595 and an assignment of the invention to ☐ Will follow.
- ☐ A certified copy of ☐ from which priority is claimed in the subject case pursuant to Rule 55b and 35 U.S.C. 119. ☐ Will follow.
- ☐ An associate Power of Attorney
- ☐ Information Disclosure Statement, Form PTO 1449 and ☐ prior art reference(s).
- ☐ Preliminary Amendment.
- ☒ General Authorization/Request to Petition for Extension of Time.
- ☒ Postcard

FOR:	NO. FILED	NO. EXTRA	SMALL ENTITY RATE	SMALL ENTITY FEE		OTHER THAN SMALL ENTITY RATE	OTHER THAN SMALL ENTITY FEE
BASIC FEE	46	-20=	26	X 9	\$370.00	OR	\$740.00
TOTAL CLAIMS	6	-3=	3	X 42	\$234.00	OR	\$-0-
INDEP CLAIMS				X+ 140	\$126.00	OR	\$-0-
MULTIPLE				TOTAL:	\$-0-	OR	\$-0-
DEP CLAIMS					\$730.00		\$
PRESENTED							

- ☐ Please charge my Deposit Account No. 50-0639 the amount of XX. A duplicate copy of this sheet is enclosed.
- ☒ A check in the amount of \$730.00 to cover the filing fee is enclosed.
- ☐ A check in the amount of \$XX to cover the Assignment Recordation Fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associate with this communication or credit any overpayment to Deposit Account No. 50-0639. A duplicate copy of this sheet is enclosed.
 - ☒ Any additional filing fees required under 37 CFR 1.16.
 - ☒ Any patent application processing fees under 37 CFR 1.17.
- ☐ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 50-0639. A duplicate copy of this sheet is enclosed.
 - ☐ Any patent application processing fees required under 37 CFR 1.17.
 - ☐ The issue fee set in 37CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.31(b).
 - ☐ Any filing fees under 37 CFR 1.16 for presentation or extra claims.

Respectfully submitted,


Brian M. Berliner
Registration No. 34,549

O'MELVENY & MYERS LLP
400 So. Hope Street
Los Angeles, CA 90071-2899
(213) 430-6000

10038320 101901

PATENT

Docket No.: 0037203-4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Mohammed USMAN, Jon Laurent PANG, Amjad LUNA and Imtinan ELAHI

For: Method And System For Filtering A Signal And Providing Echo Cancellation Using An Adaptive Length Filter

CERTIFICATE OF MAILING

BOX PATENT APPLICATION
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

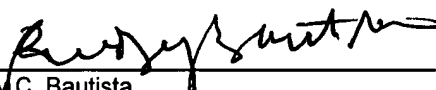
"EXPRESS MAIL" Mailing Label No.: EL640514243US

Date of Deposit: October 19, 2001

I hereby certify that an application for patent, including:

31 pages of Specification (which includes 46 claims and a one-page Abstract); 6 Sheets of formal Drawings; an UNSIGNED Declaration and Petition; a General Authorization/Request to Petition for Extensions of Time; a check in the amount of \$730.00 to cover the filing fee; a Transmittal Letter (Form PTO 1082); and Return Postcard are being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

Date of Deposit: October 19, 2001



Rudy C. Bautista

1003830-101901
"EXPRESS MAIL"